IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BRIAN TRAN ET AL.

Serial No.:   10/709,415   Art Unit: 2166

Filed: 5/04/2004   Examiner: Johnese Johnson

Title: SELF ADAPTIVE PREFIX ENCODING FOR STABLE NODE IDENTIFIERS

RESPONSE TO NOTICE OF NON-COMPLIANT APPEAL BRIEF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

In response to the Notice mailed 4/23/2008, the Applicants submit herewith the corrected page indicating that the Amendment was filed on 4/14/08.

The response is timely filed and therefore no fees for an extension of time are required.

Respectfully submitted,

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April 24, 2008

Related Appeals and Interferences:

An appeal brief was previously filed on 09/18/2007, which resulted in the reopening of prosecution and the subsequent issuance of an office action dated 12/14/2007.

Status of Claims:

Claims 1-16 are pending.

Claims 1-16 are rejected.

Claims 1-4, 9 and 14-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hu (U.S. Patent 7,274,671), in view of Bunton (U.S. Patent 5,151,697), and further in view of O'Neil (U.S. Patent 6,889,226).

Claims 1-16 are hereby appealed.

Status of Amendments:

An amendment was filed on 4/14/2008 in response to the Office Action of 12/14/2007. The amendment corrected a minor objection pointed out by the Examiner in the Office Action of 12/14/2007 with respect to claim 9. This amendment was done without adding new matter.

Summary of Claimed Subject Matter:

(NOTE: All citations are made from the associated Pre-Grant Publication 2006/0004858)

According to independent **claim 1**, the present invention provides for a computer-based method comprising the steps of: (a) choosing an initial base length with which to encode local identifiers *(see paragraphs [0034], [0035], [0038], and [0039])*, (b) assigning a value of zero as